

Title (en)
OVER-THE-WIRE INFLATABLE CATHETER

Title (de)
AUFBLASBARER OVER-THE-WIRE KATHETER

Title (fr)
CATHETER DE DILATATION DU TYPE GUIDE SUR UN FIL

Publication
EP 0836504 A1 19980422 (FR)

Application
EP 96924947 A 19960705

Priority
• FR 9601057 W 19960705
• FR 9508175 A 19950706

Abstract (en)
[origin: FR2736270A1] An over-the-wire inflatable catheter including a flexible tubular body (1) with a distal portion (1c), an intermediate portion (1b) and a proximal portion (1a). The body comprises a core (11) with a high modulus of elasticity having one end (12) rigidly connected to the proximal portion (1a) and the other end (13) embedded in a wall defining an inner channel for a guide wire (8). The catheter is particularly useful for treating vascular stenosis.

IPC 1-7
A61M 29/02

IPC 8 full level
A61M 25/00 (2006.01); **A61M 29/02** (2006.01)

CPC (source: EP US)
A61M 25/104 (2013.01 - EP US); **A61M 2025/1079** (2013.01 - EP US)

Citation (search report)
See references of WO 9702067A1

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
FR 2736270 A1 19970110; FR 2736270 B1 19980109; DE 69610631 D1 20001116; DE 69610631 T2 20010215; EP 0836504 A1 19980422; EP 0836504 B1 20001011; ES 2150683 T3 20001201; JP H11508467 A 19990727; US 6171279 B1 20010109; WO 9702067 A1 19970123

DOCDB simple family (application)
FR 9508175 A 19950706; DE 69610631 T 19960705; EP 96924947 A 19960705; ES 96924947 T 19960705; FR 9601057 W 19960705; JP 50489297 A 19960705; US 96720297 A 19971029